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What is claimed is:

1. A method of delivering a compound, in a human, from a dorsal layer of a nail plate to a nail bed to treat onychomycosis caused by *Trichophyton rubrum* or *Trichophyton mentagrophytes*, the method comprising:

contacting the dorsal layer of the nail plate with a pharmaceutical composition comprising a compound that penetrates the nail plate, the compound being 1,3-dihydro-5-fluoro-1-hydroxy-2,1-benzoxaborole or a pharmaceutically acceptable salt thereof, thereby treating onychomycosis due to *Trichophyton rubrum* or *Trichophyton mentagrophytes*.

2. The method of claim 1, wherein the pharmaceutical composition is in the form of a topical solution comprising

5% w/w of 1,3-dihydro-5-fluoro-1-hydroxy-2,1-benzoxaborole, and wherein the pharmaceutical composition further comprises ethanol and propylene glycol.

55 3. The method of claim 1, wherein the pharmaceutical composition further comprises ethanol and propylene glycol.

4. The method of claim 1, wherein the contacting of the dorsal layer of the nail plate with the pharmaceutical composition occurs once a day.

60 5. The method of claim 1, wherein a cause of the onychomycosis is due to *Trichophyton rubrum*.

6. The method of claim 1, wherein a cause of the onychomycosis is due to *Trichophyton mentagrophytes*.

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